

## Chemistry (Triple award) Year 11

You will begin year 11 by studying how we can change the rate at which chemical reactions occur (topic C6 Rates of reaction) and how new products can be formed from ancient organic molecules (C7 Organic chemistry). These are important topics and will take you up until Christmas to complete.

In your November exams you will be given the opportunity to improve on your Chemistry Paper 1 grade from the end of year 10. This will help you to ensure that your knowledge of year 10 content is secure before moving on to the rest of the year 11 course.

After Christmas, you will learn how we analyse the products of chemical reactions. You will be assessed on this, and the C7 Organic chemistry topic covered earlier in the year, in your January exam.

Your final chemistry topics will consider the chemical reactions involved in the formation of our atmosphere (C9 Chemistry of the atmosphere) and how we use the Earth's natural resources (C10 Using resources). You will be assessed on these final topics in class ahead of your GCSE exams.

Assessment	Units being assessed		Working Towards Target	At Expected Target	Above Expected Target	Test grade
November exam	<b>Chemistry Paper 1:</b> C1 Atomic structure and the periodic table C2 Structure and bonding C3 Quantitative Chemistry C4 Chemical changes C5 Energy changes					
Overall unit performance						
FFL:	Meeting behaviour for learning standards	Actively engaged in the learning	Regularly complete HWK to a high standard	Completing CWK to a high standard	Is a resilient learner ‘Doesn’t give up easily’	
Achieved:						

Assessment	Units being assessed		Working Towards Target	At Expected Target	Above Expected Target	Test grade
January exam	C1 Atomic structure and the periodic table C2 Structure and bonding C3 Quantitative Chemistry <b>C6 Rates of reaction</b> <b>C7 Organic chemistry</b>					
Overall unit performance						
FFL:	Meeting behaviour for learning standards	Actively engaged in the learning	Regularly complete HWK to a high standard	Completing CWK to a high standard	Is a resilient learner 'Doesn't give up easily'	
Achieved:						

Assessment	Units being assessed		Working Towards Target	At Expected Target	Above Expected Target	Test grade
Final term	C1 Atomic structure and the periodic table C2 Structure and bonding C3 Quantitative Chemistry C9 Chemistry of the atmosphere C10 Using resources					
Overall unit performance						
FFL:	Meeting behaviour for learning standards	Actively engaged in the learning	Regularly complete HWK to a high standard	Completing CWK to a high standard	Is a resilient learner 'Doesn't give up easily'	
Achieved:						